

P **Coridothymus capitatus**

Common Name(s)

Spanish Oregano

How Used

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Chemical Plant Part		Low	High	StdDev	Reference	Citation
		PPM	PPM			
8	4-TERPINEOL	Shoot 155	155	-0.4961601941968507	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993.	Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
0	ALPHA-CARYOPHYLLENE	Shoot --	--	-0.286128265719306	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993.	Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
2	ALPHA-HUMULENE	Shoot 0.1	0.1	-0.4228137675452841	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993.	Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
0	ALPHA-MUROLENE	Shoot --	--	-0.3456072526178631	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993.	Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
11	ALPHA-PHELLANDRENE	Shoot 22	22	-0.2534837649460229	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993.	Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
28	ALPHA-PINENE	Shoot 44	44	-0.14306030120119798	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
13	ALPHA-TERPINENE	Shoot 130	130	-0.11690326841362823	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
23	ALPHA-TERPINEOL	Shoot 44	44	-0.24047044005795382	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
0	ALPHA-THUJENE	Shoot 22	22	-0.1602215497798426	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
3	AROMADENDRENE	Shoot --	--	-0.1813548078835214	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
6	BETA-BISABOLENE	Shoot 44	44	-0.4702159665331807	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
0	BETA-CARYOPHYLLENE	Shoot 200	200	-0.004502692380667468	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
13	BETA-PINENE	Shoot --	--	-0.12110038601933838	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
35	BORNEOL	Shoot 130	130	-0.2730851089784644	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.

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12	BORNYL-ACETATE	Shoot 0.1	0.1	-0.40759891412167654	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
9	CAMPHENENE	Shoot 22	22	-0.13224652845465215	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
37	CARVACROL	Shoot 18105	18105	1.510112224509415	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
0	CARVACROL-METHYL-ETHER	Shoot 22	22	-0.34417246197601387	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
19	CARVONE	Shoot --	--	-0.2610496482559911	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
3	CIS-OCIMENE	Shoot --	--	-0.4548822643610374	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
0	CIS-PINANE	Shoot 175	175	1.7320508075688774	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
0	CIS-THUJANOL	Shoot 110	110	-0.7863336509949341	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.
8	DELTA-3-CARENE	Shoot 0.1	0.1	-0.3104474088399082	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D.	1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23.

Chemical Plant Part		Low	High	StdDev	Reference	Citation
		PPM	PPM			
0	EO	Shoot	22000	22000	1.0832768212813946	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
0	GAMMA-CADINENE	Shoot	0.1	0.1	-0.23299885224282407	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
0	GAMMA-GURJUNENE	Shoot	44	44	-0.41095041075352434	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
11	GAMMA-TERPINENE	Shoot	595	595	0.016771551075948313	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
60	LIMONENE	Shoot	110	110	-0.27244350842234605	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
22	MYRCENE	Shoot	285	285	-0.017048837487276286	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
16	P-CYMENE	Shoot	1275	1275	0.5093253635882976	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
9	TERPINOLENE	Shoot	22	22	-0.17041175556224597	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
71	THYMOL	Shoot	65	65	-0.31588609170371884	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.

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	PPM	PPM			
0 TRANS-OCIMENE	Shoot	--	--	-0.5149826719078542	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.
0 TRANS-THUJANOL	Shoot	240	240	0.34881657615755784	Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. <i>Z. Lebensm Unters Forsch</i> 197: 20-23.